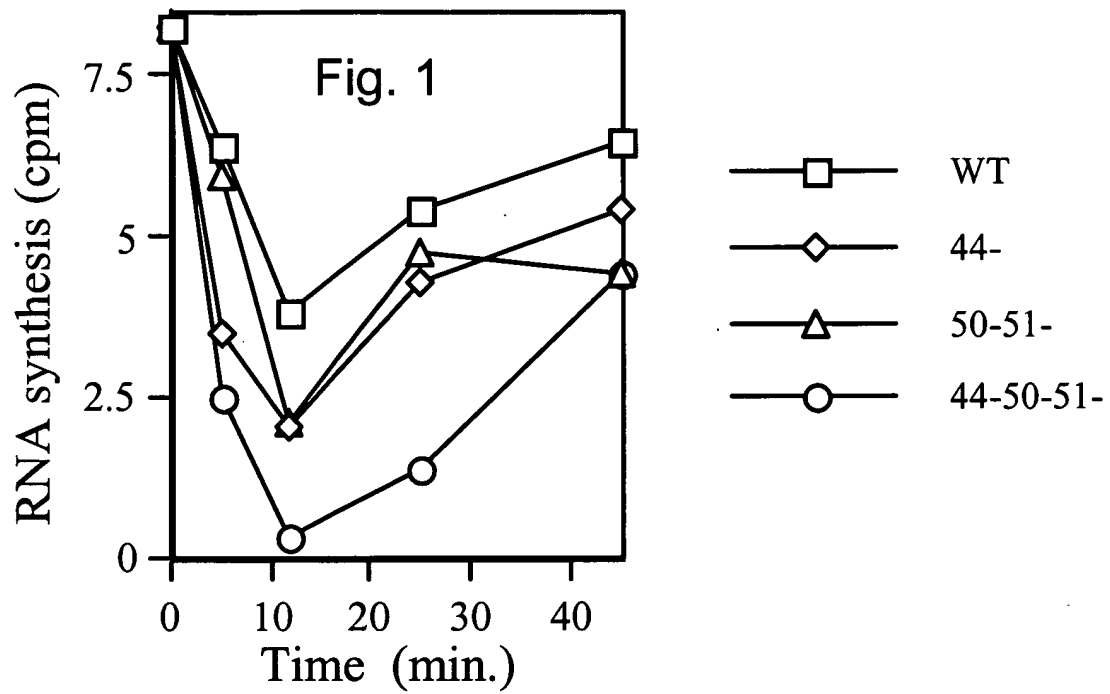


FIG. 1. Shutoff of Host RNA Synthesis



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FIG. 2. Shutoff of Host DNA Synthesis

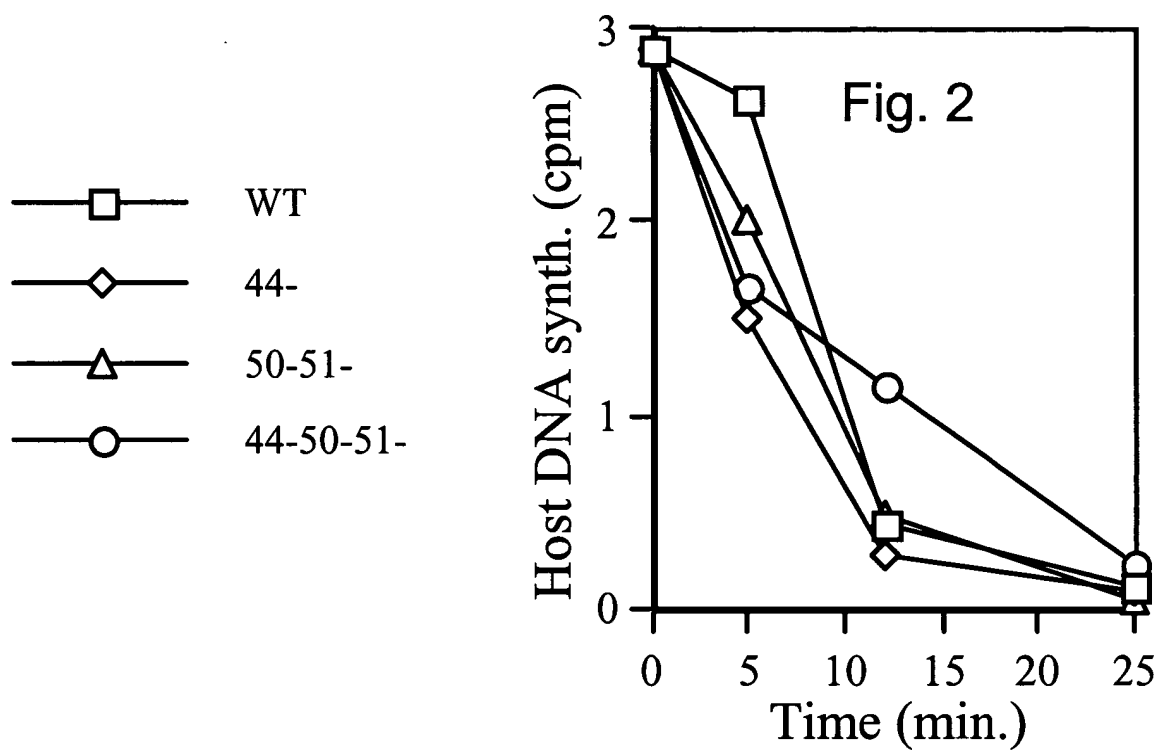


FIG. 3. Shutoff of Host RNA Synthesis.

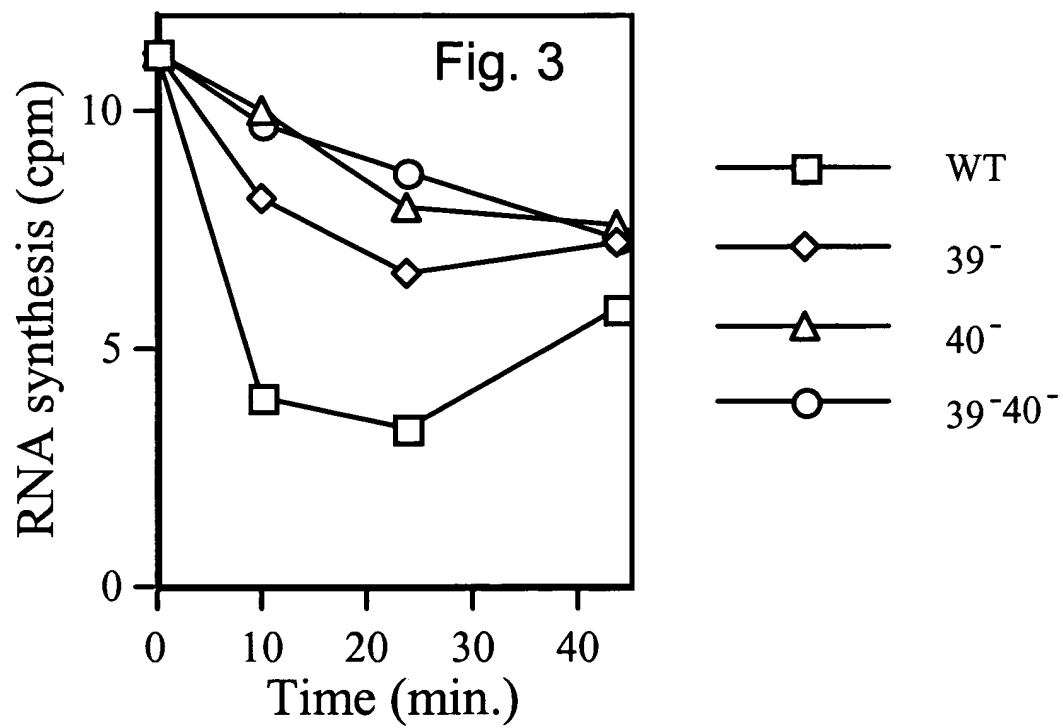


FIG. 4. Shutoff of Host DNA Synthesis.

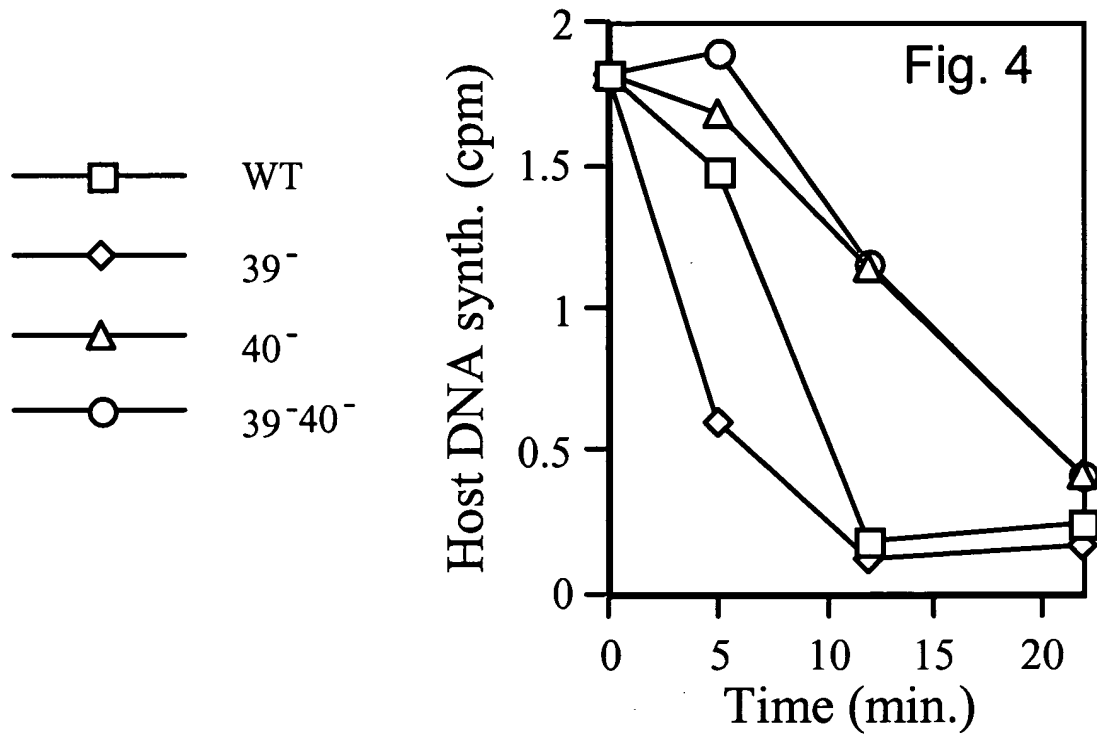
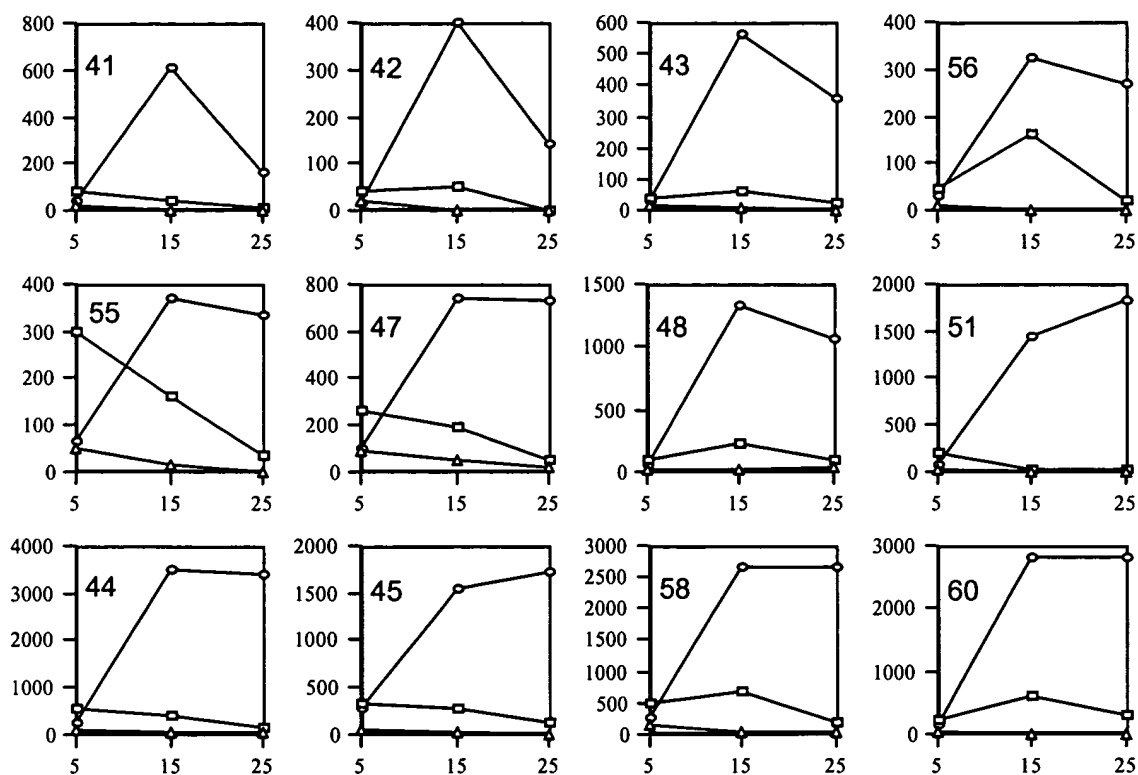
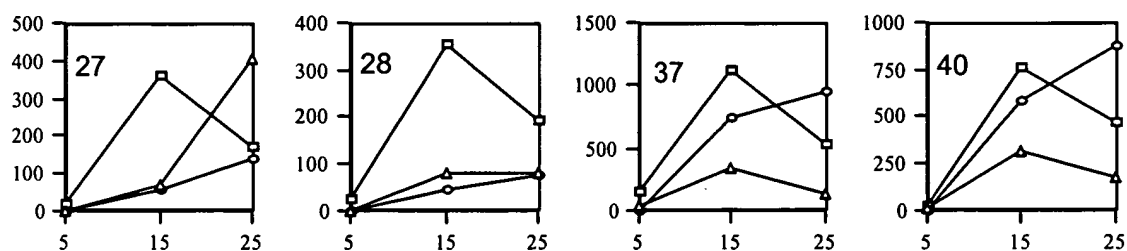


FIG. 5. Gene-Specific Expression Patterns.

**TRANSCRIPTION OF IMMEDIATE-EARLY GENES:**



**TRANSCRIPTION OF DELAYED-EARLY GENES:**



**TRANSCRIPTION OF MIDDLE GENES:**

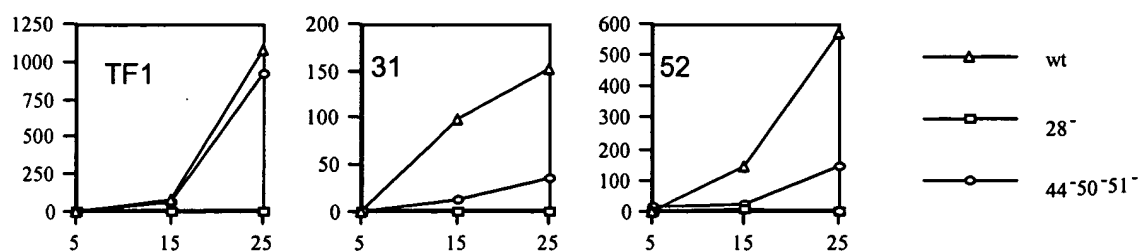


FIG. 6. Differential Effects of Mutations on Immediate-Early, Delayed-Early, and Middle Transcription.

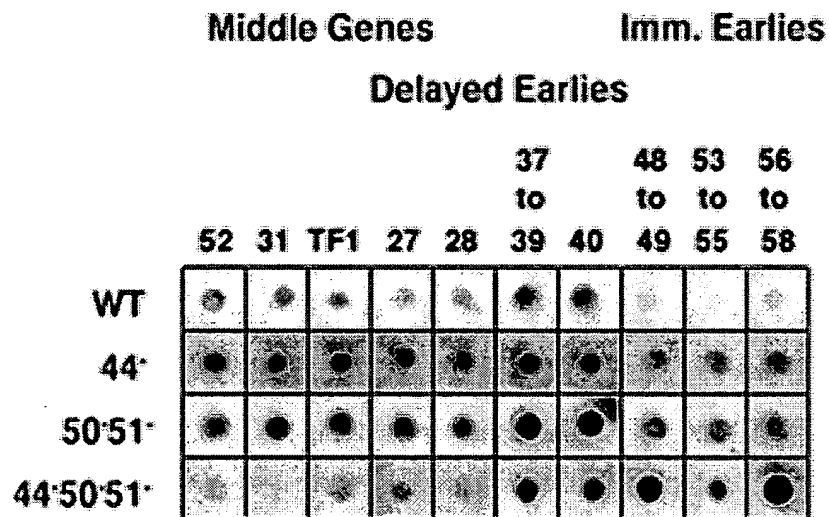


FIG. 7 (A and B). Distinguishable Effects of Genes 50 and 51.

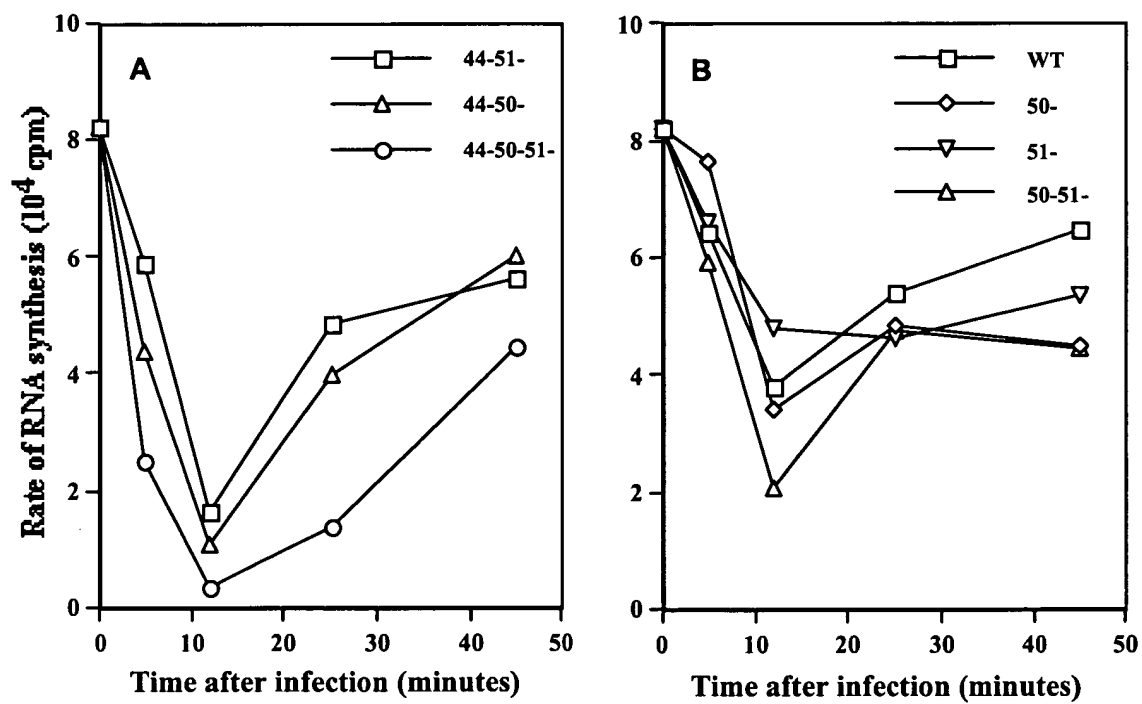


FIG. 8. Expression of SPO1 GP44 in *E. coli*.

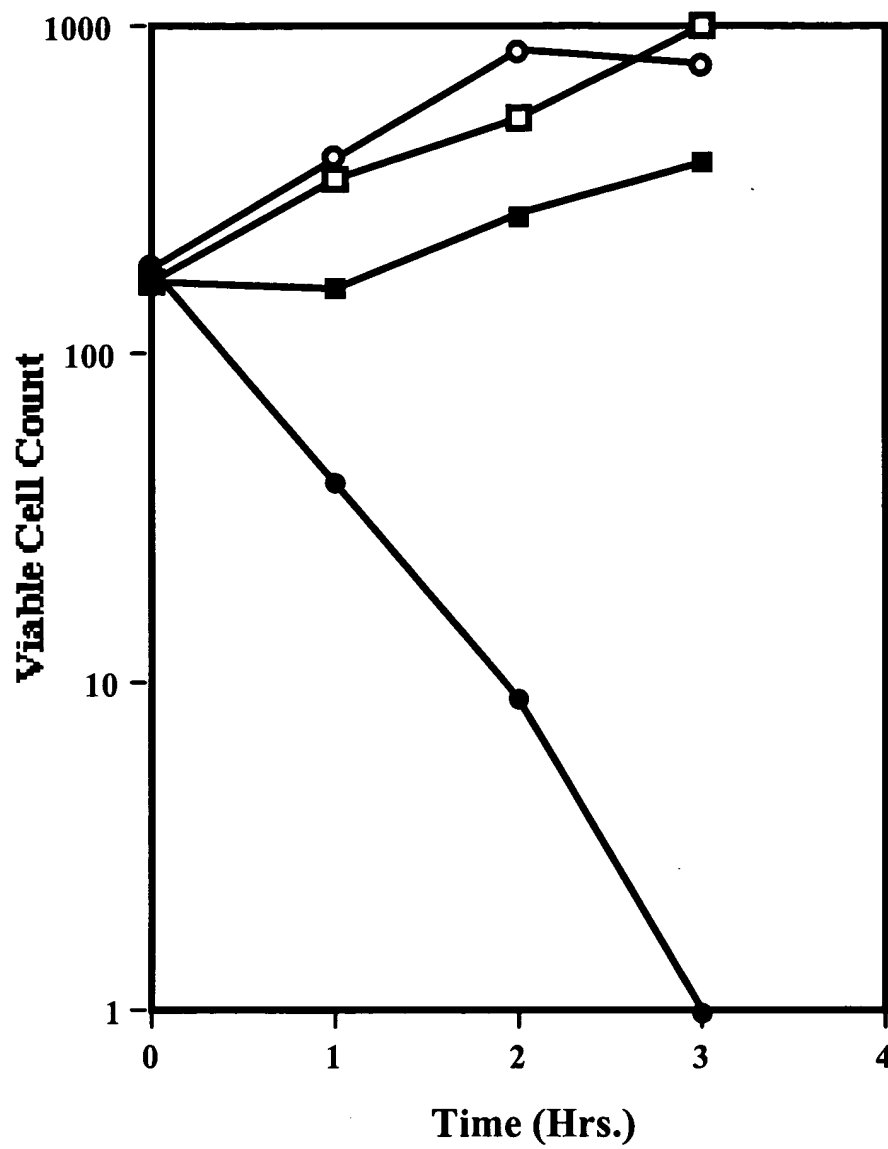




FIG 9. Effect of Gene 40, Gene 44, Gene 50 and Gene 51 on Phage DNA Synthesis.

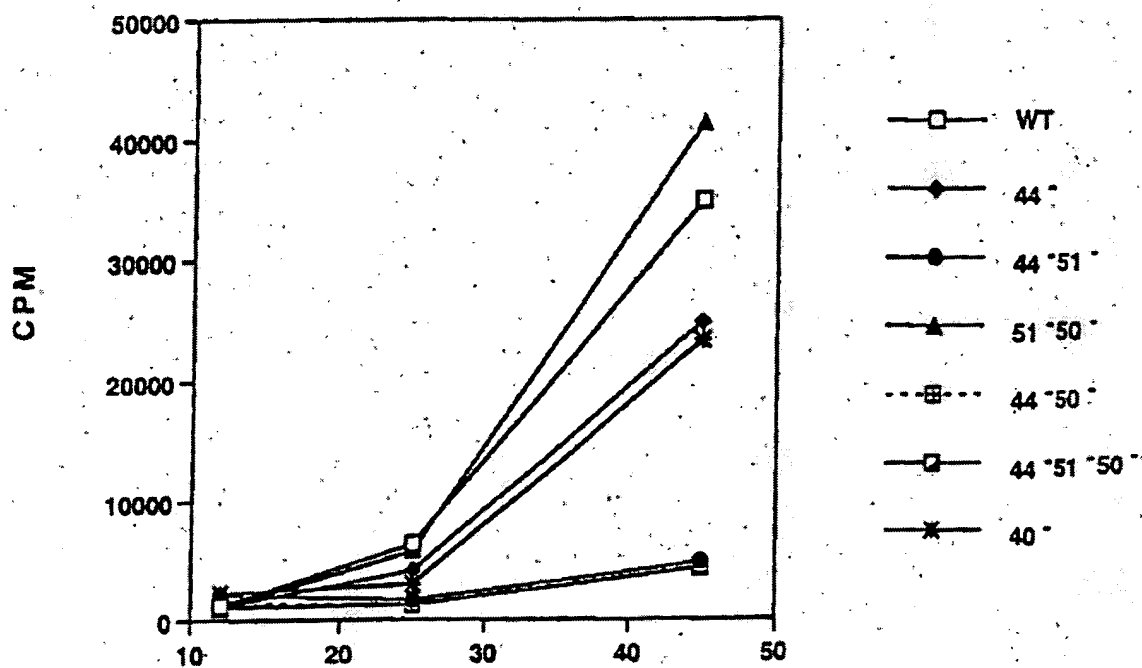


FIG 10. Effect of Gene 44, Gene 50 and Gene 51 on Single Step Growth Curves.

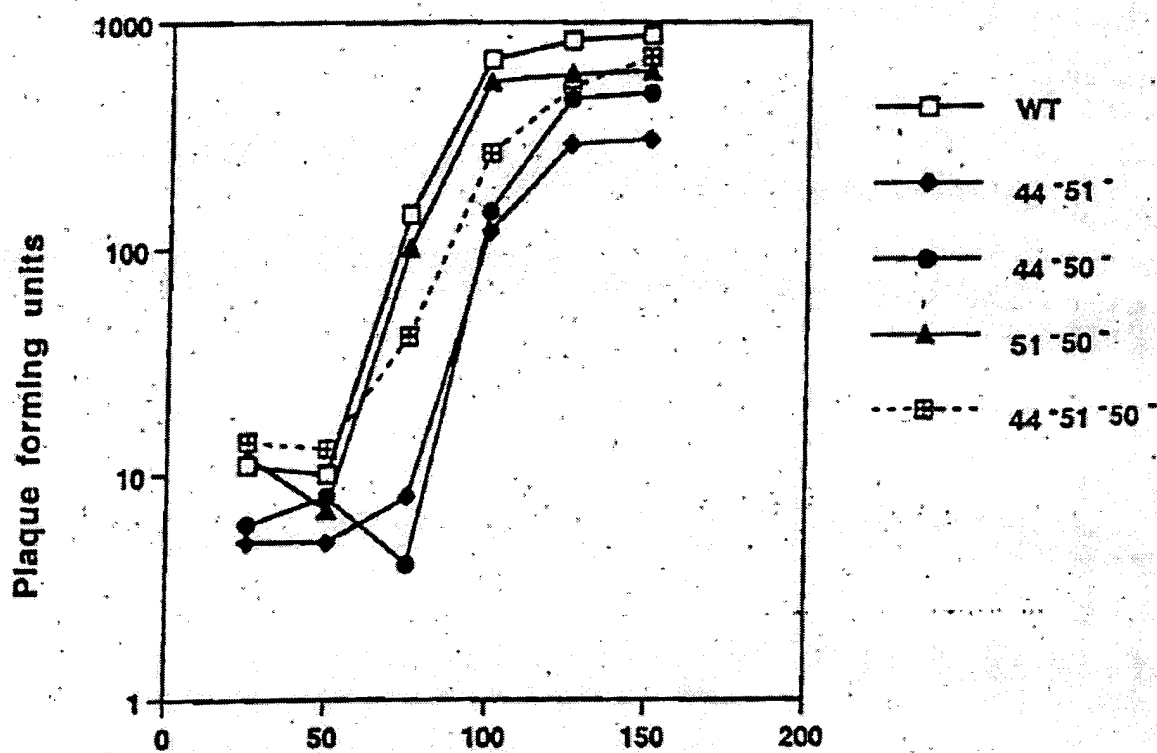


FIG 11. Effect of Gene 39 and Gene 40 on Single Step Growth Curves.

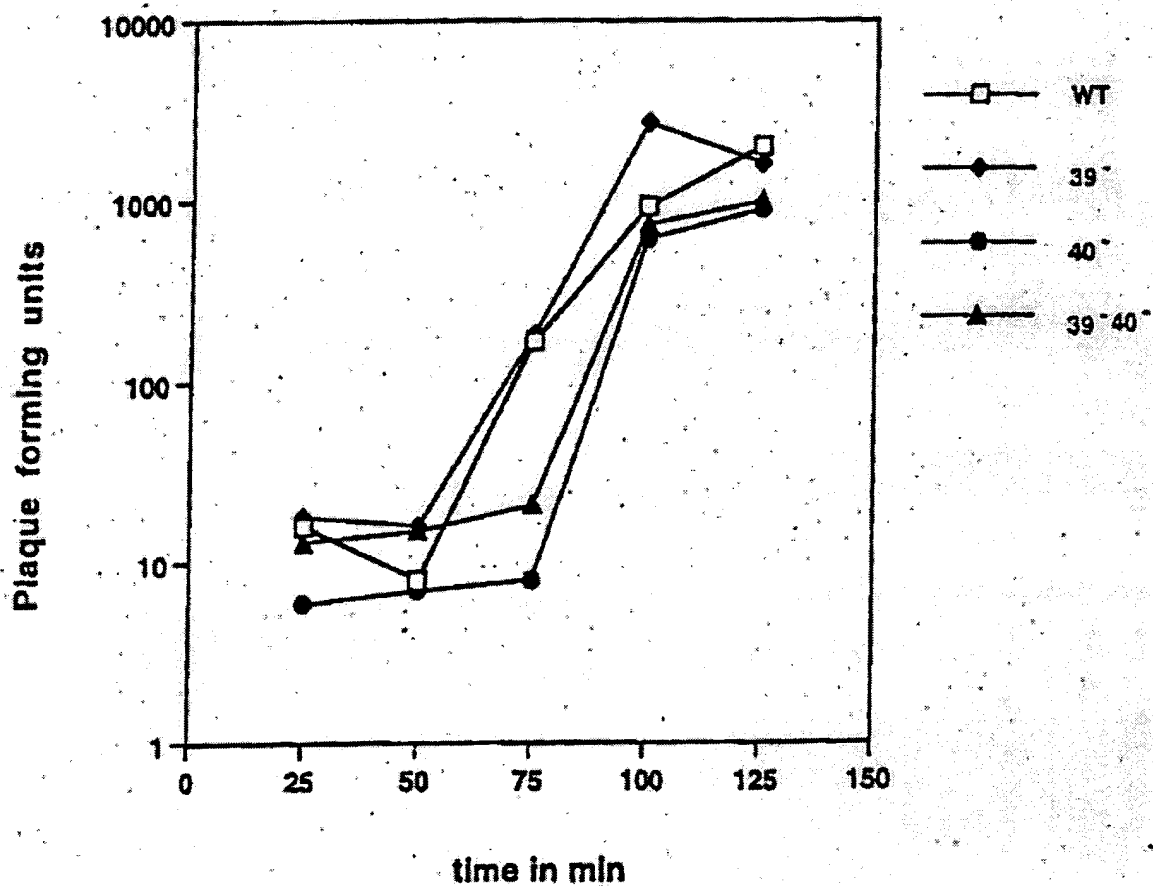
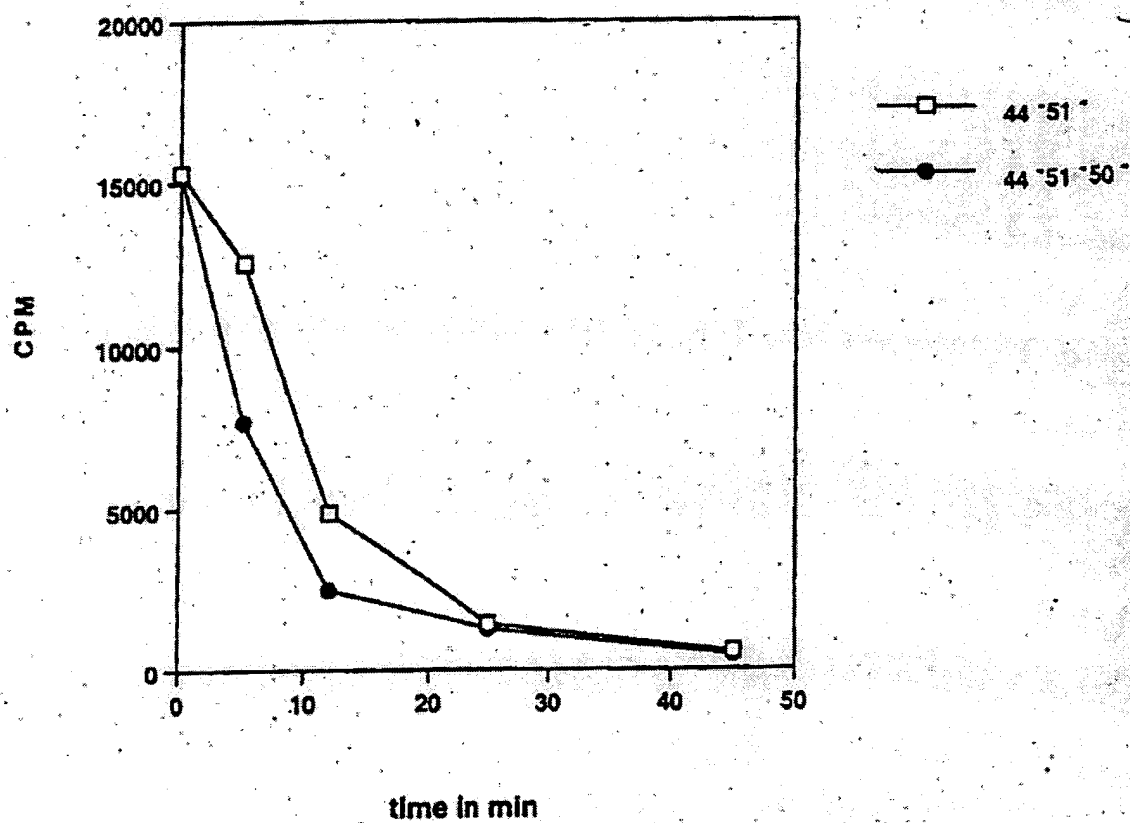


FIG 12. Effect of GP50 on Host DNA Synthesis.



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